



**LANDLOK®** Turf Reinforcement Mats (TRMs) with X3® Fiber Technology are three-dimensional, woven and/or stitch-bonded polypropylene geotextiles that delivers long-term, value-added erosion protection. Vegetation is the most effective form of erosion control, and LANDLOK rolled erosion control solutions reinforce roots and stems to capture more sediment than conventional hard armored solutions.

## Applications

- Channels and slopes
- Detention ponds
- Vegetated waterways
- Roadside erosion control

## Features & Benefits

- Offers superior long-term, environmentally-friendly performance compared to rock riprap and concrete paving
- Woven construction is stronger and more durable than first generation TRMs that are netted, fused or laminated
- Patented X3® Fiber Technology offers a unique triblobal cross-section that captures and traps water, soil and seed better than conventional fibers
- Enhances seedling emergence
- Engineered percent open area to provide both short-term and long-term protection
- Demonstrates superior UV resistance
- Easy to install and more cost effective than conventional erosion control methods



## Savings & Advantages

Designed for superior performance and longer design life as well as reduced installation and life-cycle costs. The LANDLOK® family of TRMs offers up to 10 years of design life, as well as soil protection and environmental improvement to meet regulatory requirements. Expect substantial cost savings over traditional hard armored solutions.



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